

## Abstract

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The invention relates to a measuring device (1) which determines the filling level by means of high-frequency measuring signals which are guided along a waveguide (5).

The invention is based on the object of optimizing the waveguide (5).

According to a preferred embodiment of the apparatus according to the invention, the waveguide (5) is a wire cable which comprises a plurality of individual wires (10) of a predetermined diameter (D) which are twisted together.

(Figure 1)

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